

**HCFA RECORD SPECIFICATION**  
**MEDICAID FEDERAL UPPER LIMITS DATA**  
**TAPE FORMAT of FULs PRICES**  
***June 1999***

Source: HCFA

Target: States

Field	Size	Position	Remarks
NDC1	5	1 - 5	See attached definition
NDC2	4	6 - 9	See attached definition
NDC3	2	10 - 11	See attached definition
Ingredient 1	40	12 - 51	See attached definition
Ingredient 2	40	52 - 91	See attached definition
Ingredient 3	40	92 - 131	See attached definition
Strength 1	20	132 - 151	See attached definition
Strength 2	20	152 - 171	See attached definition
Strength 3	20	172 - 191	See attached definition
Package Size	12	192 - 203	99999999.000
Dosage Form	30	204 - 233	See attached definition
Route of Administration	20	234 - 253	See attached definition
FULs Price	11	254 - 264	999999.9999
Manufacturer's Name	20	265 - 284	See attached definition
Trade Name	60	285 - 344	See attached definition
Filler	1	345	Filler

Logical Record Length = 345

Block Size = 23115

Field: NDC1

Data Definition: National Drug Code 1 - The first segment of the NDC identifies the manufacturer or labeler of the product. Also referred to as the Labeler Code

Specifications: Numeric 5 digit field, right justified and zero filled.

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Field: NDC2

Data Definition: National Drug Code 2 - The second segment of the NDC is the number which identifies the product. Also referred to as the Product Code.

Specifications: Alpha-numeric 4 characters, right-justified and zero filled

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Field: NDC3

Data Definition: National Drug Code 3 - The third segment of the NDC identifies the package size of the product. Also referred to as the Package Size Code.

Specifications: Alpha-numeric 2 characters, right-justified and zero filled.

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Field: Ingredient 1

Data Definition: First ingredient of the drugs active ingredients which identifies any component that is intended to furnish pharmacological activity or other direct effect in the diagnosis, cure, mitigation, treatment, or prevention of disease.

Specifications: Alpha-numeric 40 characters

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Field: Ingredient 2

Data Definition: Second ingredient of the drugs active ingredients which identified any component that is intended to furnish pharmacological activity or other direct effect in the diagnosis, cure, mitigation, treatment, or prevention of disease.

Specifications: Alpha-numeric 40 characters

Field: Ingredient 3

## Medicaid Federal Upper Limits Field Definitions

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Data Definition: Third ingredient of the drugs active ingredients which identified any component that is intended to furnish pharmacological activity or other direct effect in the diagnosis, cure, mitigation, treatment, or prevention of disease

Specifications: Alpha-numeric 40 characters

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Field: Strength 1

Data Definition: The concentration of the drug substance as related to the first ingredient.

Specifications: Alpha-numeric 20 characters

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Field: Strength 2

Data Definition: The concentration of the drug substance as related to the second ingredient.

Specifications: Alpha-numeric 20 characters

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Field: Strength 3

Data Definition: The concentration of the drug substance as related to the third ingredient.

Specifications: Alpha-numeric 20 characters

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Field: Package Size

Data Definition: The total size of the package in volume or number of units contained, as stated by the manufacturer.

Specifications: Numeric 12 digits. 8 whole numbers (right justified zero filled) followed by '>.000'

Field: Dosage Form

## Medicaid Federal Upper Limits Field Definitions

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Data Definition: Identifies the physical form of the product. The range of descriptors include Capsule, Drops, Elixir, Injectable, Powder for reconstitution, Suspension, Tablet, etc.

Specifications: Alpha 30 characters

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Field: Route of Administration

Data Definition: The normal method by which a drug is administered. The current range of descriptors includes Oral, Injection, Nasal, etc.

Specifications: Alpha 20 characters

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Field: FULs Price

Data Definition: The per unit upper limit reimbursement amount set by HCFA

Specifications: Numeric 11 digits. 6 whole numbers (right justified zero filled) and 4 decimals.

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Field: Manufacturer-s or Applicant-s Name

Data Definition: The individual, group, or corporate entity holding legal responsibility for the product.

Specifications: Alpha 30 characters

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Field: Trade Name

Data Definition: Name of the product as designated by the applicant.

Specifications: Alpha 60 characters